



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

M E M O R A N D U M

TO: **NOACA Executive Committee Members**

Armond Budish, County Executive, Cuyahoga County
John R. Hamercheck, Commissioner, Lake County
William F. Hutson, Commissioner, Medina County
Timothy C. Lennon, Commissioner, Geauga County
Matt Lundy, Commissioner, Lorain County
Valarie J. McCall, Chief, Communications, Government & International Affairs,
City of Cleveland

FROM: Valarie J. McCall, President, NOACA Board of Directors

DATE: August 16, 2019

RE: **Executive Committee Meeting**
Friday, August 23, 2019, from 11:30 a.m. to 1:30 p.m.

NOACA Offices
1299 Superior Avenue, Cleveland, Ohio

Please note that in addition to the members listed above, any interested Board members are welcome to attend. Notice of this meeting has been publicly posted, and major public media has been notified.

I look forward to seeing you on **Friday, August 23rd at 11:30 a.m. at the NOACA offices**.



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

Friday, August 23, 2019 11:30 a.m. – 1:30 p.m.

NOACA Offices

1299 Superior Avenue, Cleveland, Ohio 44114

EXECUTIVE COMMITTEE AGENDA

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| 2. Public Involvement | Oral |
| 3. President's/Executive Director's Report | Oral |
| 4. <u>ACTION ITEMS</u> | |

Executive Committee (no items)

External Affairs Committee (no items)

Finance and Audit Committee

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| a. SFY 2019 Overall Work Program and Budget Completion Report | 4-1 |
| b. Great Lakes Hyperloop Contract and Budget Amendment | 4-3 |

Governance Committee (no items)

Planning and Programming Committee

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| c. Project Planning Reviews (PPRs)/Intergovernmental Review and Consultation (IGRC), 1st Quarter State Fiscal Year 2020 | 4-5 |
| i. CUY-43-1.98 (Widening Aurora Road from Solar Shopping Center Drive to Liberty Road) | |
| ii. CUY IR 480 06.47/VAR Paint PID 22131 (Bridge Painting on IR-480 and SR-10 in Fairview Park and Cleveland) | |
| iii. Laketran Bus Replacement | |
| d. Plan and TIP Amendments; 1st Quarter State Fiscal Year 2020 | 4-7 |
| i. CUY-43-1.98 (Widening Aurora Road from Solar Shopping Center Drive to Liberty Road) | |
| ii. CUY IR 480 06.47/VAR Paint PID 22131 (Bridge Painting on IR-480 and SR-10 in Fairview Park and Cleveland) | |
| iii. Laketran Bus Replacement | |

| | |
|---|------|
| e. SFY 2021 – 2024 TIP Projects Recommended for NOACA Funding | 4-11 |
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Policy Committee (no items)

5. *PRES*ENTATION/DISCUSSION ITEMS (no items)

6. Executive Session (Personnel Matters)
7. Old Business
8. New Business
9. Adjourn

Next Regular Meeting: ***Friday, November 8, 2019 at 11:30 a.m.***
NOACA Offices, 1299 Superior Avenue in Cleveland, Ohio

**Agenda Item
No. 1**

MINUTES



Executive Committee Meeting

May 10, 2019

NOACA Offices

1299 Superior Avenue, Cleveland, Ohio 44114

Present: Please see the attached attendance record.

Chief Valarie McCall convened the Executive Committee meeting at 11:30 a.m.

Meeting Minutes

A motion was made by Commissioner Matt Lundy to approve the minutes of the Executive Committee meeting held on February 8, 2019. The motion was seconded by Mr. Mike Foley. The motion passed by voice vote.

Public Involvement

No public comments were made at this meeting.

Chair's / Executive Director's Report

No report was given at this meeting.

ACTION ITEMS

Chief McCall presented the following items to the Executive Committee as a consent agenda. She noted that the items were vetted by the standing committees:

- SFY 2020 Overall Work Program (OWP) and Budget
- Regional Strategic Transit Plan
- Great Lakes Hyperloop Feasibility Study contract amendment
- LOR Avon Citywide Bicycle and Multi-use Path TLCI Study
- CUY North Royalton State Road Sidewalks Phase I TLCI Implementation
- Project Planning Reviews (PPRs)/Intergovernmental Review and Consultation (IGRC); 4th Quarter State Fiscal Year 2019 - Major rehabilitation of US-20 in Madison Township (LAK US-20 – 24.99 PID No 109270)
- Plan and TIP amendments; 4th quarter SFY 2019
 - Major rehabilitation of US-20 in Madison Township - (LAK US-20 – 24.99 PID No 109270)
 - Replacing bridge on Bundysburg Road in Parkman Township - (GEA BUNDYSBURG RD: PID No. 94371)
- SFY 2020 Annual Priority List
- Functional classification amendment
- Facility planning area (FPA) modification request - Geauga County FPA – Prescriptions for wastewater treatment modification in Chardon Township

- Coordinated Public Transit-Human Services Transportation Plan for Northeast Ohio
- Transportation Conformity Analysis for 2015 Ozone National Ambient Air Quality Standard (NAAQS) Designation

A motion was made by Mr. Foley to place the above-referenced items on the Board agenda for June 14, 2019. The motion was seconded by Commissioner Lundy.

Commissioner Lundy asked staff to present to the Executive Committee in the future the names of the firms and the proposal amounts submitted to NOACA.

Commissioner Lundy stated that he would like information on how the Regional Strategic Transit Plan will be paid. He said he would assume the voters would have a say in how the plan gets funded.

Commissioner Lundy suggested that NOACA accelerate the schedule of the Regional Strategic Transit Plan so information can be provided to taxpayers within the presidential voting year, 2020.

Ms. Susanna Merlone stated that the consultant team chosen is AECOM, its partner is WSP, and its DBE is Mr. Peter Lawson Jones, who will be handling the outreach component. Ms. Merlone stated that both bids submitted to NOACA were under \$150,000 and were scored by a team of five people. She noted that AECOM was determined to be more qualified because of its experience working with transit strategic plans.

Ms. Kathy Sarli stated that NOACA set the schedule at 18 months to ensure more thought went into the research and other work. She said the plan could be completed a little sooner.

Ms. Gallucci stated that staff will look at the project schedule to see what can be done sooner.

Ms. Merlone stated that NOACA allowed 18 months to ensure all miscellaneous items are completed. She said staff could produce a report or provide recommendations sooner than 18 months.

Ms. Gallucci mentioned that the study was delayed to ensure alignment between this study and the study being done by the Greater Cleveland Regional Transit Authority (GCRTA).

Commissioner Lundy commented on the importance of seeing what the plan looks like, finding out how much it will cost, and what information should be discussed with taxpayers. He suggested that NOACA set a tighter timeline.

Chief McCall stated that GCRTA's strategic plan focuses on the needs in Greater Cleveland / Cuyahoga County, while NOACA's Regional Strategic Transit Plan focuses on what can be done in the region to have better connections. She said NOACA's plan provides an extra layer of support for what should be done by each county.

Chief McCall stated that the consultant team should provide regular updates on their work. She noted that 18 months is not a long time for a regional strategic transit plan and

cautioned staff against shrinking the schedule too much and having the consultant do the work too fast.

Chief McCall mentioned that some things could be done simultaneously, such as counties in the region working together to address transit borders. She said NOACA's strategic plan will help counties to better align their resources.

Ms. Gallucci stated that staff will talk to the consulting team about consolidating the schedule. She noted that a new schedule will be presented at the next Board meeting.

Chief McCall stated that AECOM and its partner have probably done a lot of the work.

Ms. Gallucci stated that staff will see if pieces of the study can be extracted and done sooner than 18 months.

Mr. Foley stated that the Ohio Revised Code (ORC) needs to be changed in order for a regional transportation system to be considered. He suggested that staff gets input from AECOM.

Ms. Gallucci said she believed there was a change made to the ORC giving counties the ability to work together on transit. She said information will be included in the report.

The Committee voted and the motion passed by voice vote.

ODOT- NOACA Interagency Agreement

Ms. Gallucci stated that NOACA receives approximately \$3.3 million in federal transportation funds annually for its planning efforts. She noted that NOACA and ODOT share the responsibility of the 3-C planning process and must work cooperatively to advance the planning process and comply with all state and federal requirements. Ms. Gallucci presented a list of items that are addressed in the 2020-2021 NOACA-ODOT Interagency Agreement.

Chief McCall asked if there was anything new in the agreement. Ms. Gallucci said no.

Chief McCall asked the meaning of 3-C. Ms. Gallucci stated that 3-C stands for cooperative, continuing and coordinating.

A motion was made by Mr. Foley to put the ODOT- NOACA Interagency Agreement on the Board agenda for June 14, 2019. The motion was seconded by Commissioner Lundy. The motion passed by voice vote.

NOACA Geauga County Amish Safety BUILD Project

Ms. Gallucci provided background on the NOACA Geauga County Amish Safety BUILD project. She noted that Board approval is needed so \$1.5 million in Transportation Alternatives Program (TAP) funds can be used for the project. Ms. Gallucci stated that the BUILD program requires that all funds be obligated for construction prior to September 30, 2020. She mentioned that NOACA funds are planned for preliminary engineering and design phases, so activities must begin as soon as possible for completion prior to the obligation deadline.

Ms. Gallucci stated that the \$1.5 million funding request is planned for inclusion in with the development of the SFY 2021-2024 TIP, which was originally planned for Board approval in June 2019, but was delayed due to the postponement of the Statewide Transportation Improvement Program (STIP). She noted that the delay will allow more time to complete the engineering and design phases prior to the BUILD program deadline.

Ms. Gallucci stated that pending Board approval, the NOACA TIP will be amended to incorporate the recommended project funding and project development and design activities will be advanced.

Commissioner Lennon asked if NOACA will miss the June deadline. Ms. Gallucci said NOACA will miss the internal deadline, not the project deadline, which is in three years. She said the internal deadline is set for encumbering the funds that will be used for ODOT's purposes. She noted that ODOT does not want to wait until September because it would put the project behind schedule.

Ms. Gallucci mentioned that funding will be advanced through NOACA Surface Transportation Block Grant (STBG) program authority in SFY 2019 and returned to STBG program from TAP program in SFY 2021, with no impact to existing SFY 2018-2021 TIP projects.

A motion was made by Commissioner Lennon to move the NOACA Geauga County Amish Safety BUILD project to the Board agenda for June 14, 2019. The motion was seconded by Commissioner Lundy.

Commissioner Lundy stated that the Amish safety project is an example of how to address safety concerns in rural areas. He said it is important to educate communities about the work being done by NOACA. He suggested that NOACA publicize the project in rural communities so people are made aware of the value of NOACA. He also suggested that Geauga County Commissioners provide a platform for NOACA to make a presentation in their county. He stated that everything needs to be looked at through the lens of safety and the project is going to make the roads safer for a lot of people in Geauga County.

Chief McCall suggested that NOACA staff work with Geauga County to do some outreach to the Amish community to get their thoughts on the project.

Commissioner Lennon suggested that NOACA set up a forum or a series of meetings to meet with the Amish community. He suggested holding meetings early in the process.

Ms. Gallucci stated that the Amish community was included in the safety study and will be included in the project planning.

Ms. Gallucci stated that NOACA's \$1.5 million is leveraging the \$9.6 million BUILD grant from the Federal Government, which would not have happened if NOACA had not put up its own money and had not headed up the process to get the grant.

Chief McCall stated that she did not believe the Geauga County project would have been considered for the BUILD grant under the previous NOACA committee structure. She congratulated NOACA and Geauga County leadership on getting the grant for this project.

The Committee voted and the motion passed by voice vote.

Old Business

No old business was discussed at this meeting.

New Business

Ms. Nancy Griffith stated that the Governance Committee recommended that the following items be placed on the Board agenda for June 14, 2019*:

- Seat Allocations Discussion - A discussion on the seat allocation error in Article IV of the Code of the Regulation
- Majority Vote for Ratification Discussion - A discussion on changing ratification approval from all five counties to a supermajority of a board action or 3 out of 5 counties or some other alternative

A motion was made by Commissioner Lundy to place the two above-referenced items on the Board agenda for June 14, 2019*. The motion was seconded by Mr. Foley. The motion passed by voice vote.

(*Note: The Governance Committee vote did not specify a date for these items to be placed before the Board. Legal Counsel was in error when indicating the June 14 date.)

Adjournment

Chief McCall announced that the next Executive Committee meeting will be held at the NOACA offices on August 9, 2019 at 11:30 a.m. There being no further business, the meeting was adjourned at 12:05 p.m.

Agenda Item
No. 2

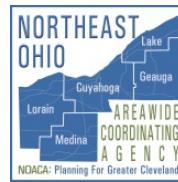
PUBLIC INVOLVEMENT

**Agenda Item
No. 3**

PRESIDENT'S/EXECUTIVE DIRECTOR'S REPORT

**Agenda Item
No. 4**

ACTION ITEMS



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Executive Committee

FROM: Grace Gallucci, Executive Director

DATE: August 16, 2019

RE: **State Fiscal Year 2019 Overall Work Program Completion Report**

ACTION REQUESTED

The Committee is asked to consider recommending this item for placement on the Board of Director's September agenda. Specifically, this item approves [NOACA's State Fiscal Year \(SFY\) 2019 Overall Work Program \(OWP\) Completion Report](#). The activities outlined in this work program occurred between July 1, 2018 and June 30, 2019. ODOT requires a Board-approved Completion Report by September 30, 2019.

The Finance and Audit Committee will consider this item for action on the morning of August 23, 2019.

BACKGROUND

NOACA's many accomplishments during SFY 2019 were achieved through the leadership of its Board of Directors, the dedication of its Committees, and the contributions of staff.

Federal law requires that metropolitan planning organizations (MPOs) develop a unified planning work program each year that describes all federal-aid planning activities. In Ohio this work program is called the Overall Work Program (OWP). NOACA develops its OWP consistent with federal and state transportation and environmental planning guidance.

The completion report outlines staff activities as outlined in the SFY 2019 Overall Work Program (OWP). It also includes a year-end funding table. The report was prepared for NOACA funding agencies, the Federal Highway Administration (FHWA) and the Ohio Department of Transportation (ODOT).

The SFY 2019 OWP comprises 31 projects comprising 114 individual work products. NOACA spent 83 percent of funding in SFY 2019 to achieve an average project completion rate of 97 percent. Unspent Consolidated Planning Grant funds have been carried forward into the current fiscal year. A detailed project level table is attached.

FINANCIAL IMPACT

There is no financial impact associated with this document.

CONCLUSION/NEXT STEPS

Pending Board approval, the 2019 OWP Completion Report will be forwarded to state and federal officials for review.

ATTACHMENT: NOACA OWP Annual Completion Report SFY 2019 Summary of Expenditures
GG/ds/8241c

NOACA Annual Completion Report

SFY 2019 (7/1/18-6/30/19)

Summary of Status and Expenditures

| Project No. and Name | Funding Source(s) | Original Budget | Y-T-D Expended | % Expended | | % Complete | SFY 19 Project Status |
|--|--------------------------------|-----------------|----------------|-------------|----------|------------|-----------------------------|
| | | | | Balance | Complete | | |
| 1000 Local Activities | Local | \$53,519 | \$61,540 | -\$8,021 | 115% | 100% | Complete |
| 1011 AQ Public Educ & Outreach | CMAQ | \$167,968 | \$128,512 | \$39,456 | 77% | 99% | In progress/behind schedule |
| 1012 Local AQ Planning | CPG | \$89,458 | \$80,253 | \$9,205 | 90% | 100% | Complete |
| 1021 Local WQ Planning | Local | \$259,573 | \$244,948 | \$14,625 | 94% | 100% | Complete |
| 1022 604(B) WQ Planning | USEPA | \$50,267 | \$50,267 | -\$0 | 100% | 98% | In progress/behind schedule |
| 1023 Ohio EPA Biennium WQ Program | OEPA | \$75,000 | \$75,000 | \$0 | 100% | 94% | In progress/behind schedule |
| 6016 Enhanced Mobility (5310) | FTA | \$293,602 | \$269,408 | \$24,194 | 92% | 100% | Complete |
| 6020 TIP & Funds Management | CPG | \$637,529 | \$567,381 | \$70,148 | 89% | 88% | In progress/behind schedule |
| 6022 PPR & IGRC | CPG | \$45,996 | \$49,342 | -\$3,346 | 107% | 100% | Complete |
| 6050 Sub-Regional Corridor Transp Planning | CPG | \$70,074 | \$78,005 | -\$7,932 | 111% | 100% | Complete |
| 6051 Transit & Commuter Rail Planning | CPG | \$43,567 | \$68,890 | -\$25,323 | 158% | 100% | Complete |
| 6053 Freight Planning | CPG | \$80,471 | \$89,778 | -\$9,307 | 112% | 100% | Complete |
| 6055 Transp Operations Planning | CPG | \$393,798 | \$311,530 | \$82,268 | 79% | 100% | Complete |
| 6056 Congestion Management | CPG | \$23,699 | \$21,357 | \$2,342 | 90% | 100% | Complete |
| 6058 Transp Asset Mgmt | CPG | \$113,375 | \$45,680 | \$67,695 | 40% | 100% | Complete |
| 6101 Long Range Transp Plan | CPG | \$397,504 | \$226,062 | \$171,442 | 57% | 94% | In progress/behind schedule |
| 6103 Active Transp Planning | CPG | \$406,159 | \$400,263 | \$5,896 | 99% | 100% | Complete |
| 6104 Active Transp Infra Demo Project | State AT Grant | \$160,666 | \$59,452 | \$101,214 | 37% | 100% | Complete |
| 6105 Perm Bike & Ped Counter Program | State AT Grant | \$139,635 | \$61,842 | \$77,793 | 44% | 100% | Complete |
| 6152 GIS Data Collection & Mgmt | CPG | \$195,209 | \$155,752 | \$39,457 | 80% | 100% | Complete |
| 6153 Transportation Forecasting & Modeling | CPG | \$294,784 | \$295,481 | -\$697 | 100% | 83% | Project deferred/delayed |
| 6155 Regional Safety Program | CPG | \$349,180 | \$342,797 | \$6,383 | 98% | 91% | In progress/behind schedule |
| 6250 Regional Traffic Count Program | CPG | \$216,393 | \$181,022 | \$35,371 | 84% | 100% | Complete |
| 6252 Communications & Public Affairs | CPG, Local | \$608,890 | \$621,405 | -\$12,515 | 102% | 98% | In progress/behind schedule |
| 6254 TLCI | STBG/FHWA | \$294,504 | \$273,581 | \$20,923 | 93% | 100% | Complete |
| 6651 Signal Timing Corridor Program | CMAQ | \$968,164 | \$559,871 | \$408,293 | 58% | 100% | Complete |
| 6671 Rideshare | CMAQ | \$102,825 | \$100,501 | \$2,324 | 98% | 100% | Complete |
| 6740 Regional Transit Strategic Plan | State PR Grant | \$170,000 | \$3,957 | \$166,043 | 2% | 97% | In progress/behind schedule |
| 6741 Hyperloop Feasib Study | CPG, ODOT, OH Tpk, Cleve Fndtn | \$650,000 | \$543,310 | \$106,690 | 84% | 75% | In progress/behind schedule |
| 6950 Program Admin & Agency Compliance | CPG | \$594,048 | \$500,744 | \$93,304 | 84% | 97% | In progress/behind schedule |
| 6952 Overall Work Program | CPG | \$241,529 | \$206,656 | \$34,873 | 86% | 100% | Complete |
| | | \$8,187,386 | \$6,674,587 | \$1,512,799 | | | |



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Executive Committee

FROM: Grace Gallucci, Executive Director

DATE: August 16, 2019

RE: **Budget and Contract Amendment – Great Lakes Hyperloop Feasibility Study**

ACTION REQUESTED

The Committee is asked to consider recommending this item for placement on the Board of Director's September agenda. Specifically, this action would amend the budget from \$650,000 to \$750,000, and amend the Transportation Economics & Management Systems, Inc. (TEMS) contract for The Great Lakes Hyperloop Feasibility Study in the amount of \$84,600.

The Finance and Audit Committee will consider this item for action on the morning of August 23, 2019.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION

The Board of Directors, through Resolution 2018-019, authorized a budget of \$600,000 and awarded a contract to Transportation Economics & Management Systems, Inc. (TEMS) for the development of The Great Lakes Hyperloop Feasibility Study. The Board of Directors also, through Resolution 2019-028, increased the contract to TEMS from \$550,092 to \$585,485 for the extension of the corridor from Youngstown to Pittsburgh. Since the last Board meeting, The Richard King Mellon Foundation has granted NOACA \$100,000 for further analysis of the Cleveland to Chicago and Pittsburgh corridor, which includes the analysis of an additional representative route to the Pittsburgh airport, station analyses in Cleveland, Chicago and Pittsburgh, modal split refinement, and project meetings.

A time extension to December 31, 2019 is needed to complete the additional work and outreach efforts.

FINANCIAL IMPACT

This project is budgeted for expenditure in FY 2019 for \$650,000 and is funded through revenues totaling \$750,000 earmarked for the Hyperloop initiative from various partners of NOACA (Cleveland Foundation - \$200k, ODOT - \$250,000, Ohio Turnpike - \$100,000), the RK Mellon Foundation - \$100,000, as well as NOACA (\$100K). This action would increase the consultant contract from \$585,485 to \$670,085, and the budget from \$650,000 to \$750,000.

CONCLUSION/NEXT STEPS

Pending Board approval, NOACA will amend the budget, OWP and the contract with Transportation Economics & Management Systems, Inc. (TEMS).

GG/ks/8242c



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Executive Committee

FROM: Grace Gallucci, Executive Director

DATE: August 16, 2019

RE: **Project Planning Reviews – 1st Quarter State Fiscal Year (SFY) 2020**

ACTION REQUESTED

The Committee is asked to consider placement of this item on the September 2019 Board of Directors' agenda. Specifically, the item proposes that the projects have completed the Project Planning Review (PPR) process.

The Transportation Subcommittee and Planning and Programming Committee support this recommendation.

BACKGROUND/JUSTIFICATION

NOACA's Board approved Regional Transportation Investment Policy requires that all proposed federal-aid transportation projects be processed through PPR in order to meet NOACA's adopted goals and federal requirements.

PPR consists of four levels of review: NOACA staff, Board (including committees, subcommittees, councils, which provide intergovernmental review and consultation (IGRC)) and public involvement. The end product of PPR is a Board resolution that certifies that the project has had thorough review, allowing the project to proceed to the programming stages of the planning process.

The first quarter PPR covers a roadway project in the City of Solon, a bridge project in the Cities of Fairview Park and Cleveland and a transit project in Lake County. Detailed information about the project can be found at:

- [Reconstruct SR-43 in Solon](#)
- [Bridge Painting on IR-480 and SR-10 in Cleveland and Fairview Park](#)
- [Laketran Electric Bus](#)

As part of the PPR process, a detailed summary of the proposed improvement and staff and committee assessment of the project are posted on NOACA's website, www.NOACA.org. A link to the PPRs is included on the home page by clicking the 'Comment on Projects' button. Staff adds comments obtained from the public, governmental organizations and NOACA committees as they are received. Proposed projects are posted on the website for three months, allowing adequate time for review and comment.

FINANCIAL IMPACT

There is no financial impact.

CONCLUSION/NEXT STEPS

Pending Board approval, the project sponsor will be notified that their project has completed PPR. NOACA staff will work with the project sponsor to address any planning issues identified during PPR.

GG/em/8243c



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Executive Committee

FROM: Grace Gallucci, Executive Director

DATE: August 16, 2019

RE: **Plan and TIP Amendments – 1st Quarter State Fiscal Year (SFY) 2020**

ACTION REQUESTED

The Committee is asked to consider placement of this item on the September 2019 Board of Directors' agenda. Specifically, this item directs that NOACA's long-range transportation plan (Plan) and the state fiscal year (SFY) 2018 – 2021 Transportation Improvement Program (TIP) be amended to include the proposed projects as indicated.

The Transportation Subcommittee and Planning and Programming Committee support this recommendation.

BACKGROUND

The proposed amendments to the Transportation Plan (Plan) and the state fiscal year (SFY) 2018 – 2021 Transportation Improvement Program (TIP) are being processed through project planning review (PPR). The projects includes a roadway project sponsored by the City of Solon, a bridge project sponsored by the Ohio Department of Transportation (ODOT) and a transit project sponsored by Laketran.

FINANCIAL IMPACT

The cost of the proposed projects being amended to the Plan and TIP is \$43.0 million. Funding for these projects is committed and/or planned from a variety of federal, state, and local sources. Federal funding is provided by the Federal Highway Administration and the Federal Transit Administration and administered through the Ohio Department of Transportation.

CONCLUSION/NEXT STEPS

With Board approval, the amendments will be incorporated into the NOACA Plan and/or statewide TIP amendment in October 2019.

GG/em/8244c

Attachments: Amendments



SFY 2018 - 2021 Transportation Improvement Program

Roadway and Transportation Alternatives Projects

Amendments

8/16/19

| PID | Project Description | Type of Work | Funding Data | | | | AQ required? |
|--------|--|---|--|--|--|-------------|--------------|
| 109517 | CUY SR043-01.98 | Reconstruct and widen to 3 lanes 0.97 mile | PEDDSolon RW Solon CO HSIP CO Solon | \$270,860 \$425,000 \$1,500,000 \$5,500,000 | 2019 2020 2021 2021 | | exempt |
| | <i>Location</i> Solon: <i>Termini/Description</i> 0.13 mile east of SR-91 (SOM Ctr Rd) to Liberty Rd (water line, storm sewer, signal at Portz Pkwy, multipurpose path on S side of Aurora Rd, on street bike lane on N side, new sidewalks and RTL at Cleaswater, Portz and Liberty) | | | | | \$7,695,860 | |
| | <i>Project Sponsor</i> City of Solon | | | | | | |
| | <i>Comments</i> | | | | | | |
| 22131 | CUY IR480-06.47 VAR PAINT | Bridge Painting | CE ODOT CE MBR CE IM CO ODOT CO MBR CO IM | \$600,000 \$1,200,000 \$2,700,000 \$4,500,000 \$12,000,000 \$13,500,000 | 2020 2020 2020 2020 2020 2020 | | exempt |
| | <i>Location</i> Fairview Park, Cleveland: <i>Termini/Description</i> IR 480 bridge over the Rocky River and SR 10 bridge, over the Rocky River | | | | | | |
| | <i>Project Sponsor</i> Ohio Department of Transportation District 12 | | | | | | |
| | <i>Comments</i> | | | | | | |

PE=preliminary engineering, RW=right of way, C=construction, CE=construction engineering, CO=construction contract, PEDD=preliminary engineering detailed design, PEPD=preliminary engineering preliminary development, AR=archeological recovery

**SFY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
TRANSIT ELEMENT**

Amendments

8/16/19

| Cnty | PID No. | Project Name | Project Description | Air Quality Status | Ph | Subphase | Phase Estimate | Total | SFY | Oblig. Code | Obligation Description | ALI - Qty |
|------|---------|--------------------------|---|--------------------|---------|----------|----------------|-----------|------|-------------|--|-----------|
| LAK | 109537 | Laketran Bus Replacement | Replace fixed route diesel bus with zero-emissions battery electric bus | Air Quality Exempt | Capital | Oth Remb | \$626,800 | \$783,500 | 2020 | Z400 | Diesel Emission Reduction Grant (DERG) Program | 11.12.02 |
| | 109537 | | | | Capital | Oth Remb | \$156,700 | | 2020 | LNTP | Local Match | 11.12.02 |



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Executive Committee

FROM: Grace Gallucci, Executive Director

DATE: August 16, 2019

RE: **NOACA SFY 2021 – 2024 TIP Development – Recommended Projects for NOACA Controlled Funds**

ACTION REQUESTED

The Committee is asked to consider placement of this item on the Board of Directors' September agenda. Specifically, the item recommends approval of the projects to be funded with NOACA administered Surface Transportation Block Grant (STBG) funds and STBG set-asides for Transportation Alternatives Projects (TAP) for the SFY 2021 – 2024 Transportation Improvement Program (TIP).

The Planning and Programming Committee supports this recommendation.

BACKGROUND/JUSTIFICATION

NOACA is developing its Transportation Improvement Program (TIP) for State Fiscal Years (SFY) 2021-2024, which will be in effect from July 1, 2020 through June 30, 2024. The TIP will contain road, bridge, public transit, and other transportation projects scheduled for implementation within NOACA's five counties. The TIP will include projects supported by NOACA administered funds and by other federal funds controlled through ODOT, the Federal Transit Administration (FTA), or by other governmental agencies.

NOACA's estimated available budget for SFYs 2021 – 2024 is \$100 million, which includes \$90.0 million of STBG funds and \$10.0 million of TAP funds. The TIP universe of identified needs included approximately 700 projects totaling more than \$1 billion needed for implementation through the next 2021-2024 TIP timeframe. Given limited resources, the projects that are recommended for NOACA funding best represent priorities contained in the AIM Forward 2040 long-range transportation plan while also aligning with established State and Federal transportation performance management initiatives.

The methodology to filter and evaluate projects was recommended by Transportation Subcommittee and Planning and Programming Committee. The projects have been evaluated by staff against the recommended regional significance and planning criteria and considering geographic equity and whether they are located in an Environmental Justice, Urban Core, or Disadvantaged Community. The input received from committees was utilized by staff along with

other information and data points to develop the project recommendations for NOACA administered funding.

The project funding recommendations were recommended by the Planning and Programming Committee at its July 12, 2019 meeting.

The project funding recommendations will be presented to the Board of Directors at its September 13, 2019 meeting for approval.

CONCLUSION/NEXT STEPS

Upon Board approval, staff will work with project sponsors to finalize project scope, schedule and budget for incorporation into the draft 2021-2024 TIP, along with non-NOACA funded projects. The final draft TIP will be presented to the Planning and Programming Committee for recommendation at its January 17, 2020 meeting and to the Board of Directors at its March 6, 2020 meeting.

Projects recommended for NOACA Administered Funds are attached.

GG/em/8245c

PROJECTS RECOMMENDED FOR NOACA STBG FUNDING

SFY 2021-2024

8/16/2019

| NOACA STBG PROGRAM SUMMARY | SFY | TOTAL |
|--------------------------------|-----|----------------------|
| TOTAL ESTIMATED BUDGET* | | \$155,600,578 |
| TOTAL COMMITMENTS** | | \$155,600,578 |
| TOTAL BALANCE | | \$0 |

* Available budget includes an estimated growth of 2% per year as received through the FAST Act

** Total commitments includes 10% over available budget to account for estimated funds made available due to projects coming in under estimate and cancellations.

| SPONSOR | COU | PROJECT NAME | SFY | RECOMMENDED NOACA SHARE |
|---------|-----|--------------|-----|-------------------------|
|---------|-----|--------------|-----|-------------------------|

EXISTING DEBT SERVICE

| | | | | |
|-------|-----|---------------------------|-----------|--------------------------------|
| NOACA | REG | SIB PROJECTS DEBT SERVICE | 2021-2024 | \$ 38,129,029 |
| | | | | SUB-TOTAL \$ 38,129,029 |

EXISTING TLCI PROGRAM

| | | | | |
|-------|-----|--|-----------|-------------------------------|
| NOACA | REG | TLCI PROGRAM - STUDIES | 2021-2024 | \$ 2,000,000 |
| NOACA | REG | TLCI PROGRAM - IMPLEMENTATION - FUTURE SFY | 2021-2024 | \$ 6,000,000 |
| | | | | SUB-TOTAL \$ 8,000,000 |

EXISTING 2018-2021 TIP PROJECTS

| | | | | |
|-----------|-----|--|------|-------------------------------|
| LORAIN CO | LOR | NORTH RIDGE RD (TOLEDO AVE TO SR-254) | 2021 | \$ 1,122,288 |
| | | | | SUB-TOTAL \$ 1,122,288 |

NEW 2021-2024 TIP PROJECTS - FINAL SCOPE, IMPLEMENTATION YEAR, AND COST TO BE FINALIZED WITH PROJECT SPONSOR FOR FISCAL CONSTRAINT

| | | | | |
|-------------------|-----|---|------|--------------|
| BEACHWOOD | CUY | SR-87 (REHABILITATE PAVEMENT FROM IR-271 RAMPS TO ORANGE PLACE IN BEACHWOOD) | 2021 | \$ 433,850 |
| BEDFORD HEIGHTS | CUY | FORBES RD (REHABILITATE PAVEMENT FROM FIRST PL TO RICHMOND RD IN OAKWOOD VILLAGE AND BEDFORD HTS) | 2023 | \$ 648,939 |
| BEREA | CUY | SR-237 (REHABILITATE PAVEMENT FROM BAKER ST TO BAGLEY RD IN BEREAL) | 2024 | \$ 600,000 |
| BROADVIEW HEIGHTS | CUY | SR-82 (REHABILITATE PAVEMENT FROM OAKWOOD TRAIL TO SENECA BLVD IN BROADVIEW HTS) | 2023 | \$ 467,678 |
| BROOK PARK | CUY | SR-237 (REHABILITATE PAVEMENT FROM SHELDON RD TO EASTLAND RD IN BROOK PARK AND CLEVELAND) | 2024 | \$ 900,000 |
| BROOK PARK | CUY | SHELDON RD (REHABILITATE PAVEMENT FROM ENGLE RD TO SMITH RD IN MIDDLEBURG HTS AND BROOK PARK) | 2024 | \$ 589,212 |
| CLE-CLE PORT | CUY | IRISHTOWN BEND BANK STABILIZATION (BULKHEAD AND HILLSIDE STABILIZATION ALONG SHORELINE OF CUYAHOGA RIVER SHIPPING CHANNEL IN CLEVELAND) | 2021 | \$ 3,500,000 |
| CLEVELAND | CUY | UNION AVE (REHABILITATE PAVEMENT FROM SR-14 (BROADWAY AVE) TO US-422 (KINSMAN RD) IN CLEVELAND) | 2021 | \$ 5,107,232 |
| CLEVELAND | CUY | W 14TH ST (REHABILITATE PAVEMENT FROM QUIGLEY RD TO STARKWEATHER AVE IN CLEVELAND) | 2023 | \$ 1,662,053 |
| CLEVELAND | CUY | LAKE AVE (REHABILITATE PAVEMENT FROM W 117TH ST TO US-6A (DETROIT AVE) IN CLEVELAND) | 2021 | \$ 2,836,931 |
| CLEVELAND | CUY | W FRANKLIN BLVD (REHABILITATE PAVEMENT FROM W 85TH ST TO W 25TH ST (US-42) IN CLEVELAND) | 2024 | \$ 2,808,116 |
| CLEVELAND | CUY | LEE RD (REHABILITATE PAVEMENT FROM SR-43 (MILES AVE) TO THE CLEVELAND ECL IN CLEVELAND) | 2024 | \$ 1,039,063 |
| CLEVELAND | CUY | MAIN ST/ ELM ST/ RIVER RD (INTERMODAL MODERNIZATION PROJECT IN CLEVELAND) | 2024 | \$ 4,462,234 |
| CLEVELAND HEIGHTS | CUY | SUPERIOR RD (REHABILITATE PAVEMENT FROM LEE RD TO THE CLEVELAND HTS WCL IN CLEVELAND HTS) | 2022 | \$ 642,893 |
| CLEVELAND HEIGHTS | CUY | LEE RD (REHABILITATE PAVEMENT FROM SUPERIOR RD TO US-322 (MAYFIELD RD) IN CLEVELAND HEIGHTS) | 2023 | \$ 554,870 |

PROJECTS RECOMMENDED FOR NOACA STBG FUNDING

SFY 2021-2024

8/16/2019

| NOACA STBG PROGRAM SUMMARY | SFY | TOTAL |
|--------------------------------|-----|----------------------|
| TOTAL ESTIMATED BUDGET* | | \$155,600,578 |
| TOTAL COMMITMENTS** | | \$155,600,578 |
| TOTAL BALANCE | | \$0 |

* Available budget includes an estimated growth of 2% per year as received through the FAST Act

** Total commitments includes 10% over available budget to account for estimated funds made available due to projects coming in under estimate and cancellations.

| SPONSOR | COU | PROJECT NAME | SFY | RECOMMENDED NOACA SHARE |
|--------------------|-----|---|-----------|-------------------------|
| CUYAHOGA COUNTY | CUY | HILLIARD RD BRIDGE (REPLACE BRIDGE OVER ROCKY RIVER IN LAKWOOD) | 2023 | \$ 7,500,000 |
| CUYAHOGA COUNTY | CUY | ROCKSIDE RD BRIDGES (REPLACE BRIDGES IN INDEPENDENCE AND VALLEY VIEW) TOTAL COST \$15,716,201 (SIB LOAN 1ST PYMT-2026)* | 2024 | \$ - |
| CUYAHOGA HEIGHTS | CUY | GRANT AVE (REHABILITATE PAVEMENT FROM E 49TH ST TO E 71ST ST IN CUYAHOGA HTS) | 2024 | \$ 495,893 |
| EUCLID | CUY | US-20/US-6 (REHABILITATE PAVEMENT FROM UPPER VALLEY DR TO CHARDON RD IN EUCLID) | 2021 | \$ 1,392,298 |
| EUCLID | CUY | E 200TH ST (REHABILITATE PAVEMENT FROM MOHICAN AVE TO SR-283 (LAKESHORE BLVD) IN EUCLID) | 2024 | \$ 1,057,970 |
| FAIRVIEW PARK | CUY | W 210TH ST (REHABILITATE PAVEMENT FROM MASTICK RD TO SR-10 (LORAIN RD) IN FAIRVIEW PARK) | 2021 | \$ 1,120,726 |
| GARFIELD HEIGHTS | CUY | ANTENUCCI BLVD (REHABILITATE PAVEMENT FROM TRANSPORTATION BLVD TO TURNER RD IN GARFIELD HTS) | 2024 | \$ 500,000 |
| GCRTA | CUY | GCRTA RAIL CAR REPLACEMENTS (FIRST 4 YEARS OF 10 YEAR PROGRAM TO REPLACE GCRTA'S RED, BLUE AND GREEN LINE RAIL FLEETS) | 2021-2024 | \$ 9,600,000 |
| HIGHLAND HEIGHTS | CUY | WILSON MILLS RD (REHABILITATE PAVEMENT FROM HIGHLAND HTS WCL TO LANDER RD IN HIGHLAND HEIGHTS) | 2023 | \$ 682,192 |
| LAKWOOD | CUY | HILLIARD RD (REHABILITATE PAVEMENT AND ADD BICYCLE LANES FROM SR-237 (RIVERSIDE DR) TO WARREN RD IN LAKWOOD) | 2023 | \$ 2,392,016 |
| MAPLE HEIGHTS | CUY | ROCKSIDE RD (REHABILITATE PAVEMENT FROM E 141ST ST TO SECTOR DR IN MAPLE HEIGHTS) | 2024 | \$ 1,462,986 |
| MAYFIELD HEIGHTS | CUY | SR-91 (S.O.M. CENTER RD) (REHABILITATE PAVEMENT FROM MARSOL RD/ STAFFORD DR TO RIDGEVIEW RD IN MAYFIELD HTS) | 2021 | \$ 191,106 |
| MAYFIELD HEIGHTS | CUY | SR-91 (S.O.M. CENTER) (REHABILITATE PAVEMENT FROM CEDAR RD TO MARSOL RD/ STAFFORD DR IN MAYFIELD HTS AND GATES MILLS) | 2021 | \$ 763,205 |
| NORTH OLMSTED | CUY | CLAGUE RD (REHABILITATE PAVEMENT FROM DELMERE DR TO MARION RD IN NORTH OLMSTED) | 2024 | \$ 475,000 |
| NORTH ROYALTON | CUY | YORK RD (REHABILITATE PAVEMENT FROM W WALLINGS RD TO SPRAGUE RD IN NORTH ROYALTON) | 2022 | \$ 529,397 |
| OAKWOOD | CUY | BROADWAY AVE (REHABILITATE PAVEMENT FROM CUYAHOGA/ SUMMIT COUNTY LINE TO MACEDONIA RD / TRYON RD IN OAKWOOD VILLAGE) | 2024 | \$ 965,089 |
| PARMA | CUY | RIDGE RD (REHABILITATE PAVEMENT FROM US-42 (PEARL RD) TO FLOWERDALE AVE IN PARMA, BROOKLYN AND CLEVELAND) | 2021 | \$ 2,917,269 |
| PARMA | CUY | SNOW RD (REHABILITATE PAVEMENT FROM SR-3 (RIDGE RD) TO SR-176 (BROADVIEW RD) IN PARMA) | 2024 | \$ 2,098,826 |
| RICHMOND HEIGHTS | CUY | WILSON MILLS RD (REHABILITATE PAVEMENT FROM SR-175 (RICHMOND RD) TO RICHMOND HEIGHTS ECL IN RICHMOND HEIGHTS) | 2024 | \$ 448,724 |
| ROCKY RIVER | CUY | WOOSTER RD (REHABILITATE PAVEMENT FROM WESTOVER AVE TO US-20 (CENTER RIDGE RD) IN ROCKY RIVER) | 2023 | \$ 1,025,018 |
| SHAKER HEIGHTS | CUY | WARRENSVILLE CENTER RD (REHABILITATE PAVEMENT FROM THE SHAKER HTS SCL TO SR-8 (RELOCATED NORTHFIELD RD) IN SHAKER HTS) | 2021 | \$ 268,000 |
| SHAKER HEIGHTS | CUY | US-422 (CHAGRIN BLVD) (REHABILITATE PAVEMENT FROM THE SHAKER HTS WCL/ E 154TH ST TO THE SHAKER HTS ECL IN SHAKER HEIGHTS) | 2022 | \$ 2,127,997 |
| SOLON | CUY | LIBERTY RD (REHABILITATE PAVEMENT FROM PETTIBONE RD TO SR-43 (AURORA RD) IN SOLON) | 2023 | \$ 534,071 |
| SOUTH EUCLID | CUY | GREEN RD (REHABILITATE PAVEMENT FROM MONTICELLO BLVD TO CEDAR RD IN SOUTH EUCLID) | 2024 | \$ 2,687,411 |
| UNIVERSITY HEIGHTS | CUY | CEDAR RD (REHABILITATE PAVEMENT FROM S TAYLOR RD TO 0.19 MI E OF WASHINGTON BLVD IN UNIVERSITY HTS AND SOUTH EUCLID) | 2022 | \$ 691,367 |
| UNIVERSITY HEIGHTS | CUY | CEDAR RD (REHABILITATE PAVEMENT FROM MIRAMAR BLVD TO SOUTH GREEN RD IN UNIVERSITY HTS) | 2022 | \$ 742,607 |

PROJECTS RECOMMENDED FOR NOACA STBG FUNDING

SFY 2021-2024

8/16/2019

| NOACA STBG PROGRAM SUMMARY | SFY | TOTAL |
|--------------------------------|-----|----------------------|
| TOTAL ESTIMATED BUDGET* | | \$155,600,578 |
| TOTAL COMMITMENTS** | | \$155,600,578 |
| TOTAL BALANCE | | \$0 |

* Available budget includes an estimated growth of 2% per year as received through the FAST Act

** Total commitments includes 10% over available budget to account for estimated funds made available due to projects coming in under estimate and cancellations.

| SPONSOR | COU | PROJECT NAME | SFY | RECOMMENDED NOACA SHARE |
|----------------------|-----|--|------|-------------------------|
| WARRENSVILLE HEIGHTS | CUY | GREEN RD (REHABILITATE PAVEMENT FROM MILES RD TO EMERY RD IN WARRENSVILLE HTS) | 2021 | \$ 645,002 |
| WARRENSVILLE HEIGHTS | CUY | HARVARD RD (REHABILITATE PAVEMENT FROM E 190TH ST TO WARRENSVILLE CENTER RD IN WARRENSVILLE HTS) | 2021 | \$ 682,338 |
| CHARDON | GEA | SR-44 (REHABILITATE PAVEMENT FROM THE CHARDON SCL TO BURLINGTON OVAL DR IN CHARDON) | 2023 | \$ 425,450 |
| GEauga COUNTY | GEA | AUBURN RD (N-O) (REHABILITATE PAVEMENT FROM US-322 (MAYFIELD RD) TO WILSON MILLS RD IN MUNSON TWP) | 2022 | \$ 375,450 |
| GEauga COUNTY | GEA | WASHINGTON ST (A-B) (REHABILITATE PAVEMENT FROM BAINBRIDGE TWP NTL (DAISY LANE) TO CHILlicoTHE RD (SR-306) IN BAINBRIDGE TWP) | 2022 | \$ 425,450 |
| GEauga COUNTY | GEA | WASHINGTON ST (C-E) (REHABILITATE PAVEMENT FROM CHILlicoTHE RD (SR-306) TO BAINBRIDGE RD IN BAINBRIDGE TWP AND AUBURN TWP) | 2023 | \$ 425,125 |
| LAKE COUNTY | LAK | MADISON AVE (REHABILITATE PAVEMENT, SAFETY EDGE AND GUARDRAIL FROM STEELE AVE TO SR-84 IN PAINESVILLE, PAINESVILLE TWP AND PERRY TWP) | 2021 | \$ 1,488,094 |
| LAKE COUNTY | LAK | NEWELL ST (REHABILITATE PAVEMENT FROM WEST JACKSON ST TO BLACKBROOK RD IN PAINESVILLE AND PAINESVILLE TWP) | 2022 | \$ 393,128 |
| LAKE COUNTY | LAK | CHESTNUT ST (REHABILITATE PAVEMENT FROM JOHNNYCAKE RIDGE RD (SR-84) TO PAINESVILLE SCL IN CONCORD TWP) | 2022 | \$ 313,653 |
| LAKE COUNTY | LAK | PROUTY RD (REHABILITATE PAVEMENT, SAFETY EDGE AND GUARDRAIL FROM JOHNNYCAKE RIDGE RD TO RAVENNA RD IN CONCORD TWP) | 2023 | \$ 2,004,624 |
| LAKE COUNTY | LAK | LANE RD (REHABILITATE PAVEMENT, SAFETY EDGE AND GUARDRAIL FROM SOUTH RIDGE RD TO NORTH RIDGE RD IN PERRY TOWNSHIP) | 2022 | \$ 1,560,436 |
| MENTOR | LAK | HEISLEY RD (REHABILITATE PAVEMENT FROM 400' NORTH OF HENDRICKS TO SR-2 RAMPS IN MENTOR) | 2024 | \$ 900,000 |
| MENTOR | LAK | HOPKINS RD (REHABILITATE PAVEMENT FROM MENTOR AVE (US-20) TO SR-2 IN MENTOR) | 2021 | \$ 1,164,077 |
| PAINESVILLE | LAK | CHESTNUT ST (REHABILITATE PAVEMENT FROM PAINESVILLE SCL TO MENTOR AVE (US-20) IN PAINESVILLE) | 2022 | \$ 400,618 |
| PAINESVILLE | LAK | LIBERTY ST (REHABILITATE PAVEMENT FROM BEALL DR TO W HIGH ST/ E HIGH ST IN PAINESVILLE) | 2024 | \$ 813,830 |
| WICKLIFFE | LAK | SR-84 (REHABILITATE PAVEMENT FROM NUTWOOD LN TO WICKLIFFE ECL IN WICKLIFFE) | 2022 | \$ 945,643 |
| WILLOUGHBY | LAK | KIRTLAND RD (REHABILITATE PAVEMENT FROM SHERWIN RD TO WILLOUGHBY ECL IN WILLOUGHBY) | 2023 | \$ 500,000 |
| WILLOUGHBY HILLS | LAK | US-6 (REHABILITATE PAVEMENT FROM 0.16 MILES WEST OF RIVER RD TO WORRELL RD IN WILLOUGHBY HILLS) | 2022 | \$ 2,341,572 |
| AMHERST | LOR | MILAN AVE/ CLEVELAND AVE (REHABILITATE PAVEMENT FROM AMHERST WCL TO SR-58 (LEAVITT RD) IN AMHERST) | 2022 | \$ 484,240 |
| AVON | LOR | MOORE RD (REHABILITATE PAVEMENT FROM CHESTER RD TO AVON NCL IN AVON) | 2022 | \$ 427,743 |
| AVON LAKE | LOR | MOORE RD (REHABILITATE PAVEMENT FROM THE AVON LAKE SCL TO 300' SOUTH OF WALKER RD IN AVON LAKE) | 2022 | \$ 869,562 |
| ELYRIA | LOR | CLEVELAND ST (REHABILITATE PAVEMENT AND ADD BICYCLE AND PEDESTRIAN FACILITIES FROM EAST BRIDGE ST/ GULF RD TO HAWTHORNE ST IN ELYRIA) | 2023 | \$ 3,329,686 |
| ELYRIA | LOR | EAST BROAD ST IMPROVEMENT (REHABILITATE PAVEMENT AND ADD BICYCLE AND PEDESTRIAN FACILITIES FROM EAST BRIDGE ST TO SR-57 (US-20) IN ELYRIA) | 2022 | \$ 3,847,242 |
| LORAIN | LOR | E 36TH ST (REHABILITATE PAVEMENT FROM GLOBE AVE TO SR-57 (GROVE AVE) IN LORAIN) | 2021 | \$ 458,000 |
| LORAIN | LOR | BROADWAY/ MIDDLE RIDGE RD (REHABILITATE PAVEMENT FROM SR-2 NORTH RAMPS TO COOPER FOSTER PARK IN LORAIN) | 2021 | \$ 458,000 |
| LORAIN | LOR | BROADWAY AVE (REHABILITATE PAVEMENT FROM W 39TH ST TO SR-57 (E 28TH ST) IN LORAIN) | 2021 | \$ 755,980 |

PROJECTS RECOMMENDED FOR NOACA STBG FUNDING

SFY 2021-2024

8/16/2019

| NOACA STBG PROGRAM SUMMARY | SFY | TOTAL |
|--------------------------------|-----|----------------------|
| TOTAL ESTIMATED BUDGET* | | \$155,600,578 |
| TOTAL COMMITMENTS** | | \$155,600,578 |
| TOTAL BALANCE | | \$0 |

* Available budget includes an estimated growth of 2% per year as received through the FAST Act

** Total commitments includes 10% over available budget to account for estimated funds made available due to projects coming in under estimate and cancellations.

| SPONSOR | COU | PROJECT NAME | SFY | RECOMMENDED NOACA SHARE |
|-------------------|-----|--|------|-------------------------|
| LORAIN | LOR | 28TH ST (REHABILITATE PAVEMENT FROM SR-57 TO TECOMA AVE IN LORAIN) | 2022 | \$ 900,000 |
| LORAIN COUNTY | LOR | LAKE AVE (REHABILITATE PAVEMENT FROM PARMELY AVE TO GRISWOLD RD IN ELYRIA TWP AND ELYRIA) | 2022 | \$ 301,210 |
| LORAIN COUNTY | LOR | BROADWAY AVE (REHABILITATE PAVEMENT FROM COOPER-FOSTER PARK RD TO W 39TH ST IN SHEFFIELD TOWNSHIP) | 2022 | \$ 723,364 |
| LORAIN COUNTY | LOR | ELYRIA AVE (REHABILITATE PAVEMENT FROM NORTH RIDGE RD (CR-01 TO CLIFTON AVE IN SHEFFIELD TOWNSHIP) | 2022 | \$ 503,731 |
| LORAIN COUNTY | LOR | BAUMHART RD (CR-51) (REHABILITATE PAVEMENT FROM HENRIETTA TWP STL TO GARFIELD RD (TR-18) IN HENRIETTA TWP) | 2023 | \$ 1,874,997 |
| SHEFFIELD LAKE | LOR | LAKE RD CULVERTS (REHABILITATE/ REPLACE CULVERTS WEST OF LAFAYETTE BLVD AND WEST OF ELM ST IN SHEFFIELD LAKE) | 2022 | \$ 227,455 |
| SHEFFIELD VILLAGE | LOR | LAKEBREEZE RD (REHABILITATE PAVEMENT FROM SR-611 (COLORADO AVE) TO SHEFFIELD NCL IN SHEFFIELD VILLAGE) | 2024 | \$ 406,803 |
| SHEFFIELD VILLAGE | LOR | HARRIS RD (REHABILITATE PAVEMENT FROM 0.45 MI NORTH OF SR-611 (COLORADO AVE) TO OSTER RD IN SHEFFIELD VILLAGE) | 2024 | \$ 485,882 |
| BRUNSWICK | MED | US-42 (PEARL RD (REHABILITATE PAVEMENT FROM SLEEPY HOLLOW RD (CR-136) TO BOSTON RD (CR-16) IN BRUNSWICK AND BRUNSWICK HILLS TWP) | 2021 | \$ 2,146,588 |
| MEDINA | MED | WEST SMITH RD PH V (REHABILITATE PAVEMENT FROM 0.07 MI EAST OF STATE RD (CR-22) TO SOUTH COURT ST (US-42) IN MEDINA) | 2021 | \$ 2,046,590 |
| MEDINA COUNTY | MED | RIVER STYX RD (REHABILITATE PAVEMENT FROM SR-162 (SHARON-COPLEY RD) TO EAST SMITH RD (CR-4) IN MONTVILLE TWP) | 2021 | \$ 478,424 |
| MEDINA COUNTY | MED | FENN RD (REHABILITATE PAVEMENT FROM PEARL RD (US-42) TO WEYMOUTH RD (SR-3) IN MEDINA TOWNSHIP) | 2021 | \$ 630,000 |
| MEDINA COUNTY | MED | LEATHERMAN RD (REHABILITATE PAVEMENT FROM THE BRIDGE OVER IR-76 TO REIMER RD IN WADSWORTH AND WADSWORTH TWP) | 2022 | \$ 378,743 |
| MEDINA COUNTY | MED | REIMER RD (REHABILITATE PAVEMENT FROM HINKLE DR TO THE MEDINA/ SUMMIT COUNTY LINE IN WADSWORTH AND WADSWORTH TWP) | 2022 | \$ 510,000 |
| MEDINA COUNTY | MED | HARTMAN RD (REHABILITATE PAVEMENT FROM BROAD ST TO REIMER RD IN WADSWORTH AND WADSWORTH TWP) | 2022 | \$ 550,000 |
| WADSWORTH | MED | rittman RD/ STATE RD (REHABILITATE PAVEMENT FROM SEVILLE RD TO MAIN ST (SR-94)) | 2023 | \$ 300,540 |
| WADSWORTH | MED | COLLEGE ST/ BROAD ST (REHABILITATE PAVEMENT FROM PARDEE ST TO S LYMAN ST IN WADSWORTH) | 2021 | \$ 239,907 |
| WADSWORTH | MED | SEVILLE RD (REHABILITATE PAVEMENT FROM RITTMAN RD/ STATE RD TO MAIN ST (SR-94) IN WADSWORTH AND WADSWORTH TWP) | 2021 | \$ 287,842 |

SUB-TOTAL \$ 108,349,261

TOTAL COMMITMENTS \$ 155,600,578

* Project planned for State Infrastructure Bank (SIB) and therefore, not fully included in the budget totals until debt service payments are due in a future TIP.

PROJECTS RECOMMENDED FOR NOACA TAP FUNDING
SFY 2021-2024
8/16/2019

| NOACA TAP PROGRAM SUMMARY | | SFY | TOTAL |
|---------------------------------|--|-----|---------------------|
| TOTAL ESTIMATED BUDGET * | | | \$14,397,454 |
| TOTAL COMMITMENTS ** | | | \$14,315,580 |
| CUMULATIVE BALANCE | | | \$81,875 |

* Available budget includes an estimated growth of 2% per year as received through the FAST Act

** Total commitments includes 10% over available budget to account for estimated funds made available due to projects coming in under estimate and cancellations.

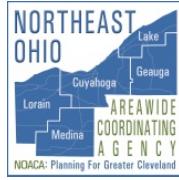
| SPONSOR | COU | PROJECT NAME | SFY | TOTAL |
|--|-----|--|------|--------------------|
| EXISTING 2018-2021 TIP PROJECTS | | | | |
| CLEVELAND | CUY | DOWNTOWN CONNECTOR | 2021 | \$1,395,000 |
| CLEVELAND | CUY | LORAIN AVE (W 20TH TO W 65TH) COMPLETE STREETS | 2021 | \$1,500,000 |
| SUB-TOTAL | | | | \$2,895,000 |

NEW 2021-2024 TIP PROJECTS - FINAL SCOPE, IMPLEMENTATION YEAR, AND COST TO BE FINALIZED WITH PROJECT SPONSOR

| | | | | |
|------------------------|-----|--|------|-------------|
| LAKWOOD | CUY | DETROIT AVE (US-6) PEDESTRIAN SAFETY IMPROVEMENTS (SLOANE AVE TO GRABER DR IN LAKWOOD) | 2021 | \$1,308,786 |
| BAY VILLAGE | CUY | INTERURBAN PEDESTRIAN/ BICYCLE BRIDGE (OVER CAHOON CREEK IN CAHOON PARK IN BAY VILLAGE) | 2021 | \$373,519 |
| EUCLID | CUY | E 185TH ST MOBILITY ENHANCEMENTS (PAWNEE AVE TO LAKESHORE BLVD IN EUCLID) | 2022 | \$1,500,000 |
| GCRTA / SHAKER HEIGHTS | CUY | WARRENSVILLE - VAN AKEN STATION PUBLIC REALM IMPROVEMENTS (LIGHTING, BENCHES, SHELTERS, FENCING, BIKE RACKS) | 2023 | \$1,500,000 |
| CLEVELAND | CUY | E 185TH ST MOBILITY ENHANCEMENTS (ROAD DIET AND GATEWAY ENHANCEMENTS FROM NOTTINGHAM RD TO PAWNEE AVE IN CLEVELAND) | 2023 | \$1,500,000 |
| SHAKER HEIGHTS | CUY | VAN AKEN DISTRICT MULTIPURPOSE PATH (CONSTRUCT A MULTIPURPOSE PATH/ DEDICATED BIKE LANE FROM PARKLAND RD TO FARNSLIEGH RD IN SHAKER HTS) | 2024 | \$1,500,000 |
| CLEVELAND | CUY | E 140TH STREETSCAPE PH I (ROAD DIET, PEDESTRIAN, BICYCLE AND TRANSIT FACILITIES FROM ASPINWALL AVE TO LAKESHORE BLVD IN CLEVELAND) | 2024 | \$1,500,000 |
| CLEVELAND | CUY | E 140TH STREETSCAPE PH II (ROAD DIET, PEDESTRIAN, BICYCLE AND TRANSIT FACILITIES FROM ST. CLAIR TO ASPINWALL AVE IN CLEVELAND) | 2024 | \$1,400,000 |
| WICKLIFFE | LAK | EUCLID AVE CORRIDOR ENHANCEMENT PROJECT (BELLVIEW ST TO WORDEN RD IN WICKLIFFE) | 2024 | \$838,275 |

SUB-TOTAL **\$11,420,580**

TOTAL COMMITMENTS **\$14,315,580**



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Executive Committee

FROM: Grace Gallucci, Executive Director

DATE: August 16, 2019

RE: **Congestion Mitigation and Air Quality Program**

ACTION REQUESTED

The Committee is asked to consider recommending this item for placement on the Board of Director's September agenda. Specifically, the item proposes the regional priority of projects to be implemented in SFY2024-2025.

The Planning and Programming Committee has recommended the Regional Priority below as well as the attached list of project recommendations. A summary of project applications was provided to the NOACA Air Quality Subcommittee and Transportation Subcommittee at their respective meetings on June 21, 2019.

BACKGROUND/INFORMATION

The Congestion Mitigation and Air Quality (CMAQ) program provides funding for transportation projects and programs that reduce congestion and improve air quality for areas that do not meet National Ambient Air Quality Standards for ozone, carbon monoxide, or particulate matter.

NOACA expects to receive approximately \$30 million for SFY 2024-2025 based on historical funding allocations.

NOACA announced the solicitation for new projects in April 2019 and applications were due May 31, 2019. NOACA received 10 applications totaling over \$30 million. NOACA staff has initiated evaluation and scoring of each CMAQ application in accordance with the statewide program policy project scoring criteria. The criterion, developed by the eight large MPO's comprising the statewide program, includes:

1. Project Type (10 points)
2. Cost Effectiveness (15 points)
3. Other Benefits (15 points)
4. Existing Level of Service (15 points)
5. Positive Impact on Level of Service (15 points)
6. Status of Project (10 points)
7. Non-Federal Match Commitments (10 points)
8. Regional Priority (10, 7, 4, 2 points based on top four project priorities)
9. History of Project Delivery (up to -10 points)

Criteria # 8, Regional Priority, is the only one in which NOACA has the ability to control the

assignment of points. As previously directed by the Committee and Board, these points have been applied strategically by staff to maximize CMAQ funding to the region. Based on that approach, staff is recommending that the bonus points be assigned to projects that provide the greatest, furthest reaching benefits to the region's air quality and multimodal transportation system. It would not be effective to assign bonus points to projects that would already score well, for example bus replacements. In accordance with this approach, our preliminary analysis demonstrates that bonus points would be assigned to the following four projects:

- 10 points – REGIONAL ELECTRIC VEHICLE CHARGING STATIONS
- 7 points – GCRTA BLUE/GREEN RAIL LINE SHELTER IMPROVEMENTS
- 4 points – SOM CENTER RD MULTI-PURPOSE FACILITY, WILLOUGHBY
- 2 points – RICHMOND ROAD MULTI-PURPOSE FACILITY, BEDFORD

Proposed regional priority bonus points have been incorporated into the preliminary draft evaluation scores for all projects. A summary of the applications received with preliminary draft evaluation scores is attached to this memo.

The Planning and Programming Committee has recommended the Regional Priority above as well as the attached list of project recommendations. Staff presented a summary of project applications to the NOACA Air Quality Subcommittee and Transportation Subcommittee at their respective meetings on June 21, 2019.

FINANCIAL IMPACT

Projects selected for the region will establish the initial CMAQ budgets for SFYs 2024-2025.

CONCLUSION/NEXT STEPS

Upon Board approval, projects will be submitted to the Statewide CMAQ Program Committee for evaluation against other statewide projects in October 2019. The Statewide CMAQ Program Committee will then submit project recommendations to the OARC Executive Directors for final approval at their November 2019 meeting.

Attachment 1 – SFY2024-2025 Congestion Mitigation and Air Quality Recommendations

GG/ks/8246c

Attachment 1: SFY2024-2025 Congestion Mitigation Air Quality Applications

PRELIMINARY DRAFT SCORES WITH REGIONAL PRIORITY POINTS ASSIGNED

| County | Sponsor Agency | Project Name and Description | Project Category | Total Points* | Total Project Cost | CMAQ \$ Requested |
|--------|----------------|------------------------------|------------------|---------------|--------------------|-------------------|
|--------|----------------|------------------------------|------------------|---------------|--------------------|-------------------|

Recommended for Submittal to Statewide CMAQ Committee

| | | | | | | |
|-----|------------|--|----------------------|----|--------------|--------------|
| CUY | GCRTA | GCRTA 2024-2025 BUS REPLACEMENT PROGRAM 23 replacement 60-Ft CNG buses for GCRTA's 3200 (16) and 3250 (7) series fleets (Only those vehicles included for FY 2025 in the GCRTA application - not the 45 40' buses requested for 2026). | Transit | 58 | \$20,750,000 | \$16,600,000 |
| LAK | LAKETRAN | LAKETRAN VEHICLE REPLACEMENTS Replace 24 light transit/cutaway vehicles and 16 vans. | Transit | 46 | \$4,760,000 | \$3,808,000 |
| CUY | GCRTA | BLUE AND GREEN RAIL LINE SHELTER IMPROVEMENTS Improve GCRTA Blue and Green Line passenger shelters at approximately 20 stations. | Transit | 46 | \$2,000,000 | \$1,600,000 |
| REG | NOACA | ELECTRIC VEHICLE CHARGING STATIONS Installation of electric vehicle charging stations at regional locations determined by NOACA's regional EV siting plan | Alternative Vehicles | 45 | \$3,000,000 | \$3,000,000 |
| CUY | BEDFORD | RICHMOND ROAD MULTI-PURPOSE FACILITY One mile long 10' wide multi-purpose facility, adjacent to east side existing curb, along Bedford Heights' high density job corridor, from intersections of Richmond Rd. and Miles south to the Solon Corp Limit. | Bike | 44 | \$634,440 | \$634,440 |
| LAK | WILLOUGHBY | SR 91-SOM CENTER ROAD MULTI-PURPOSE FACILITY 10' Pedestrian/Bike Multipurpose facility will begin on SR84 at the Wickliffe border and proceed east to Halle Dr., then proceed north and east along the south side of Halle Drive. At SR 91 it will cross to the east side of SR91 will proceed north to US20 / Euclid Avenue. | Bike | 44 | \$2,537,879 | \$1,845,730 |
| CUY | GLENWILLOW | BROADWAY-RICHMOND INTERSECTION RECONSTRUCTION PROJECT Reconstruct the intersection to widen Richmond Rd, modify a through-left lane to both a through lane + a left turn lane; signal timing improvements. | Intersection | 40 | \$1,711,610 | \$1,369,288 |

RECOMMENDED TOTAL \$35,393,929 \$28,857,458

Not Recommended for Submittal to the Statewide CMAQ Committee

| | | | | | | |
|-----|---------------------------|--|--------|----|-------------|-------------|
| LOR | LORAIN COUNTY METRO PARKS | SHEFFIELD VILLAGE CONNECTOR Connect missing links of French Creek and Black River Trails. | Bike | 26 | \$500,000 | \$400,000 |
| GEA | CHARDON | CITY OF CHARDON TRAFFIC SIGNAL UPGRADE Upgrade 19 signalized intersections within the City of Chardon into a modern, operation system. | Signal | 24 | \$1,627,340 | \$741,170 |
| CUY | CLEVELAND METROPARKS | WEST CREEK GREENWAY Construct a portion of the West Creek Greenway from the Watershed Stewardship Center/W. Ridgewood Drive to Grantwood Drive in Parma. Building a new pedestrian bridge over W. Ridgewood Drive and installing +/- 0.5 mile of 10-foot-wide, ADA-compliant all purpose trail. | Bike | 21 | \$1,800,000 | \$1,422,000 |

Updated 7/2/19

NOT RECOMMENDED TOTAL \$3,927,340 \$2,563,170

*Total Points do not include the Cost Effectiveness Points, which will be applied by the Statewide CMAQ Committee

GRAND TOTAL \$39,321,269 \$31,420,628



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Executive Committee

FROM: Grace Gallucci, Executive Director

DATE: August 16, 2019

RE: **Facility Planning Area (FPA) Revision Request: Transfer of one (1) parcel from the Lorain County FPA to the Avon Lake/Lorain County Rural Wastewater District (LORCO) Phase I FPA in Columbia Township**

ACTION REQUESTED

The Committee is asked to consider recommending this item for placement on the Board of Director's September agenda. Specifically, the item will transfer one (1) parcel (1.0 acre) from the Lorain County FPA to the Avon Lake/LORCO Phase I (Phase I) FPA in Columbia Township.

The Planning and Programming Committee and Water Quality Subcommittee supports this recommendation.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION

LORCO received a request from the property owner of permanent parcel number (PPN) 1200099000009 in Columbia Township to connect to the LORCO sewer line along Hawke Road (Attachment A). The parcel currently resides in the Lorain County FPA. In order to connect to LORCO's sewer line, the parcel must be transferred to the Phase I FPA (Attachment B). Under the federal Clean Water Act, all sanitary sewer connections must be within the FPA of the publicly owned treatment works (POTW) that treat the wastewater.

Columbia Township is not a member of LORCO. To allow for Columbia Township parcels along Hawke Road to connect to LORCO's sewers, an agreement was reached between Lorain County, LORCO, the City of Avon Lake and Columbia Township in 2016. Under the agreement, upon a written request from a landowner along Hawke Road to connect to LORCO's sewer line, all parties agree to give their approval for the FPA change to transfer the requesting parcel(s) from the Lorain County FPA to the Phase I FPA. The agreement also reaffirms Lorain County's sewer planning authority as the Designated Management Agency (DMA) for the Columbia Township parcels along Hawke Road.

LORCO requested letters of support from the City of Avon Lake, Lorain County and Columbia Township on April 1, 2019. Despite the agreement between these entities, comment letters are still required to fulfill the notification requirements in Policy 4-6 of the 208 Plan. All affected jurisdictions submitted letters of support for the FPA modification (attached).

FINANCIAL IMPACT

NOACA's approval of the boundary change will not result in any financial impact to NOACA.

CONCLUSION/NEXT STEPS

Pending Board approval, NOACA staff will submit the updated FPA boundary to Ohio EPA.

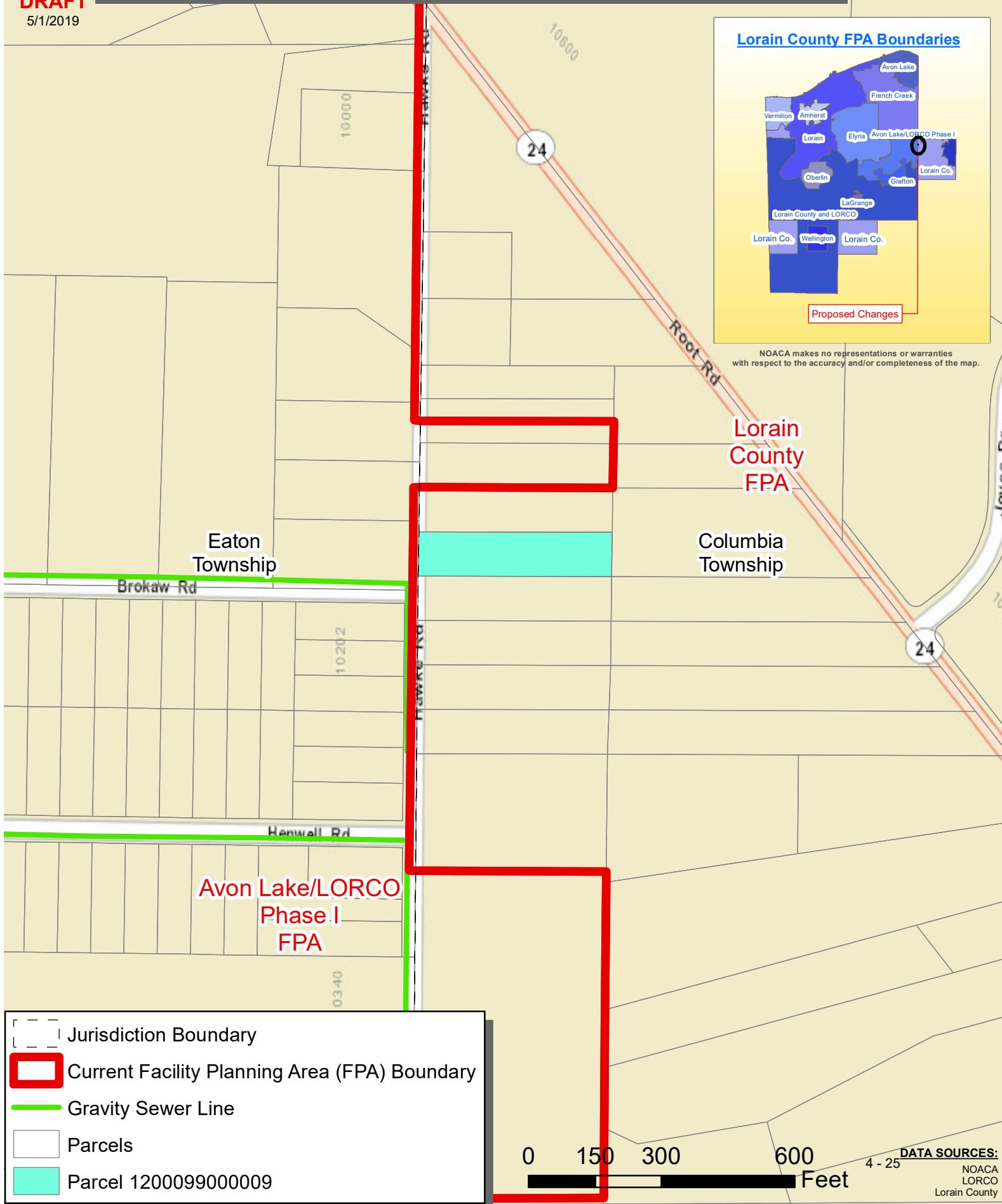
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ATTACHMENT A: CURRENT FACILITY PLANNING AREA (FPA)
BOUNDARY FOR PARCEL 1200099000009 IN COLUMBIA
TOWNSHIP, LORAIN COUNTY.

N

DRAFT

5/1/2019

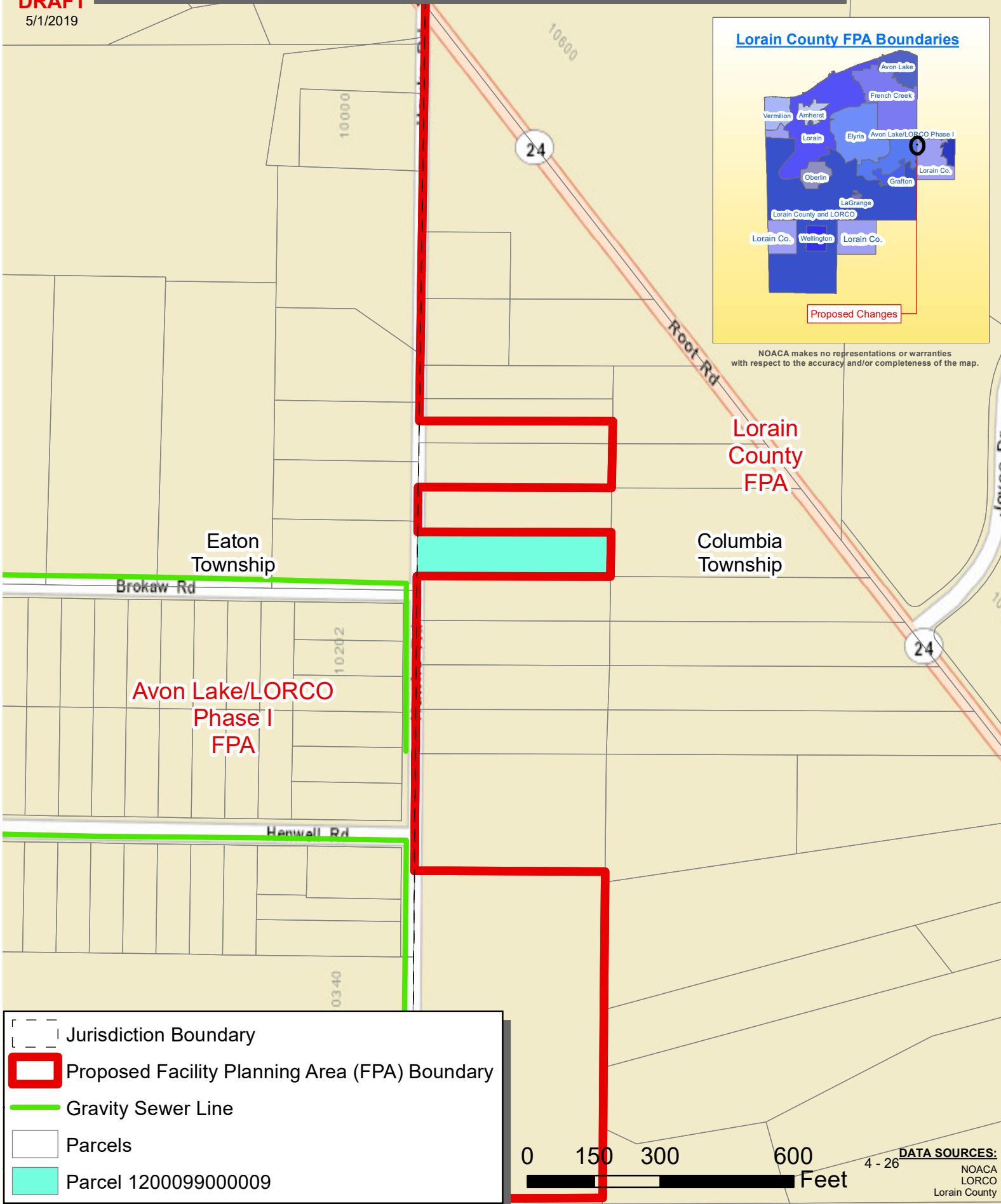


ATTACHMENT B: PROPOSED FACILITY PLANNING AREA (FPA)
BOUNDARY FOR PARCEL 1200099000009 IN COLUMBIA
TOWNSHIP, LORAIN COUNTY.

N

DRAFT

5/1/2019





Avon Lake Regional Water

Serving the region,
protecting our resource.

April 11, 2019

Ms. Grace Gallucci
Executive Director
NOACA
1299 Superior Avenue
Cleveland, OH 44114

Sent via email

Re: LORCO FPA Boundary Change Request – Hawke Road

Dear Ms. Gallucci:

Avon Lake Regional Water submits to you this letter of support for LORCO's FPA boundary change request regarding parcel 12-00-099-000-009, (10981 Hawke Road) located in Lorain County's FPA in Columbia Township on the east side of Hawke Road. This request aligns with the four-party agreement between LORCO, Lorain County, Columbia Township, and Avon Lake Regional Water.

If you have any questions regarding our position, please feel free to contact me. Thank you for your time.

Sincerely,

Todd A. Danielson, P.E., BCEE
Chief Utilities Executive





Matt Lundy Lori Kokoski Sharon Sweda

226 Middle Avenue
Elyria, OH 44035
Office: 440-329-5111
Fax: 440-323-3357
www.loraincounty.us

County Administrator
James R. Cordes
440-329-5760

Clerk of Board of Commissioners
Theresa Upton
440-329-5103

Animal Control Officer
Timothy Pihlblad
440-326-5997

Budget Director
Lisa Hobart
440-329-5201

Charles Berry Bridge Superintendent
Al Zocchi
440-244-2137

Children & Family Council
440-284-4464

Community Development Director
Don Romancak
440-328-2323

F-9-1-1 Director
Tracy Lopez
440-329-5444

Emergency Management & Homeland Security Director
Thomas Kelley
440-329-5117

Facilities Management Director
Karen Davis
440-329-5102

Human Resources Department
440-329-5150

IT Director
Ernie Smith
440-329-5786

Lorain County Crime/Drug Lab Director
Emmanuel de Leon
440-329-5636

Lorain County Transit
Pamela Novak
440-329-5525

Office of Sustainability Coordinator
Michael Challender
440-328-2361

Purchasing
Pamela Wilkens
440-329-5240

Records Center Supervisor
Denise Lindak
440-326-4866

Solid Waste Management
440-329-5440

Visit Lorain County
440-984-5282

Workforce Development Director
Mike Longo
440-284-1834

April 19, 2019

Ms. Grace Gallucci
Northeast Ohio Areawide Coordinating Agency (NOACA)
1299 Superior Avenue,
Cleveland, OH 44114

Re: PPN 1200099000009 Facilities Planning Area (FPA) Modification

Dear Ms. Gallucci,

On April 1, 2019, I received a request from Mr. Gene Toy with LORCO requesting a letter of support for the modification of the existing Facilities Planning Area (FPA) for the referenced parcel. The parcel is currently located within the Lorain County FPA boundary and the modification would place the parcel into LORCO's FPA with Lorain County serving as the Satellite Management Agency.

In order to accommodate the development of the above listed parcel, the Lorain County Commissioners are providing this letter of support to the request made by Mr. Gene Toy to modify the Facilities Planning Area to include the parcel in the LORCO FPA.

Should you have any questions or need additional information, please feel free to contact me directly at 440-329-5760.

Sincerely,



James R. Cordes
Lorain County Administrator

Cc: Lorain County Commissioners
Ken Carney, P.E., P.S., Lorain County Sanitary Engineer
Gene Toy, Executive Director, LORCO



COLUMBIA TOWNSHIP

25496 Royalton Road • P.O. Box 819 • Columbia Station, Ohio 44028
440.236.8802 • Fax 440.236.8801

April 24, 2019

BOARD OF TRUSTEES

Mark Cunningham
Dick Heidecker
Mike Musto

FISCAL OFFICER

Jackie Ramsey

ADMINISTRATIVE ASSISTANT

Rita Plata

FIRE CHIEF

Raymond Anthony

ZONING INSPECTOR

Robert Eichenberg

SERVICE DIRECTOR

Robert Rundle

Ms. Grace Gallucci

Executive Director

Northeast Ohio Areawide Coordinating Agency (NOACA)

1299 Superior Avenue
Cleveland, Ohio 44114

Re: LORCO FPA BOUNDARY CHANGE REQUEST – HAWKE ROAD
PERMANENT PARCEL 1200099000009

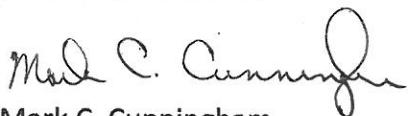
Dear Ms. Gallucci:

The Columbia Township Board of Trustees support the request of the property owner Ken Limpert to change the Facility Planning Area (FPA) for permanent parcel 1200099000009 from Lorain County's FPA to LORCO'S FPA. The property is located on the east side of Hawke Road in Columbia Township. We support this modification based on the Memorandum of Understanding between Lorain County, LORCO and Columbia Township for Hawke Road.

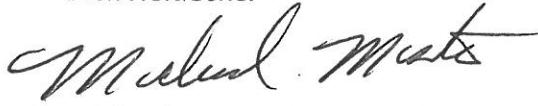
Please feel free to contact Trustee Dick Heidecker at 440-552-3511 if you have any questions or need additional information.

Yours truly,

COLUMBIA TOWNSHIP
BOARD OF TRUSTEES


Mark C. Cunningham


Dick Heidecker


Michael G. Musto



Facility Planning Area (FPA) Modification Request Form

Applicant:

Lorain County Rural Wastewater District (LORCO)

FPA Amendment Type:

The applicant requests a change in the FPA boundary between the Avon Lake/LORCO Phase I FPA and the Lorain County FPA.

Location of Transfer Area:

The transfer area is in Columbia Township, Lorain County

Transferring From:

Lorain County FPA

Transferring To:

Avon Lake/LORCO Phase I FPA

Total Acres:

1.0 acre

Total Parcels:

One (1) parcel (PPN 1200099000009)

Prescriptions Change Summary:

No prescription changes proposed

List of Affected Parties:

Designated Management Agencies (DMAs) – Lorain County and City of Avon Lake

Satellite DMAs – LORCO

Others – Columbia Township

208 Plan Consistency Review

Facility Planning Area Review - Applicant Needs to Solicit Support from Affected Parties

- Applicant is the Designated Management Agency for all of the affected area.
- Applicant is not the Designated Management Agency for all or part of the affected area
 - Applicant **has** secured the approval of the entity or entities that are.
 - Applicant has not secured the approval of the entity or entities that are

Service Extension/Community Plan Review – Amendment Should be Consistent with the Prescriptions for Wastewater Treatment¹

- Applicant **does not** propose the extension of any sewer service.
 - The proposed project is limited to sewer system rehabilitation work.
 - The proposed project is limited to a plant expansion or modification to better handle wet weather flow volumes
- Applicant **does** propose the extension of sewer service to an area lying entirely within the established facility planning area of the project sponsor.
 - The proposed extension **is** consistent with the current Prescriptions for Wastewater Treatment for the affected area.
 - The proposed extension **is not** consistent with the current Prescriptions for Wastewater Treatment for the affected area.
 - The applicant proposes **new** Prescriptions for Wastewater Treatment for the affected area.
- Another entity proposes the extension of sewer service to an area lying entirely within the established facility planning area(s).
 - The proposed extension is consistent with the current Prescriptions for Wastewater Treatment for the affected area.
 - The proposed extension is not consistent with the current Prescriptions for Wastewater Treatment for the affected area.
 - The applicant proposes new Prescriptions for Wastewater Treatment for the affected area.

Plant Expansion Review (if applicable)

- The application involves a plant capacity expansion that **is** consistent with extant population projections included in the Clean Water 2000 Plan as most recently updated.
- The application involves a plant capacity expansion that **is not** consistent with extant population projections included in the Clean Water 2000 Plan as most recently updated.
 - The applicant **has** provided information that **has** sufficiently resolved any population project discrepancy.
 - The applicant **has not** provided information that sufficiently resolved the population projection discrepancy.

¹ Prescriptions for Wastewater Treatment are referred to as Community Plans for Wastewater Treatment in the *Clean Water 2000* plan.

Staff Comments:

Hawke Road is on the boundary between Eaton Township and Columbia Township in Lorain County. It is also on the divide between the Avon Lake/LORCO Phase I (Phase I) FPA and Lorain County FPA. Eaton Township is a member of LORCO and within the Phase I FPA. Columbia Township is not a member of LORCO and within the Lorain County FPA. LORCO has a sanitary sewer line that runs along Hawke Road and Brokaw Road. Due to the current FPA boundary, only the properties along Hawke Road in Eaton Township can connect to LORCO's sewer. All sanitary sewer connections must be within the FPA of the publicly owned treatment works (POTW) that treat the wastewater.

In 2016, LORCO, Lorain County, City of Avon Lake and Columbia Township signed a sanitary sewer service agreement for the Columbia Township parcels along Hawke Road, which would like to connect LORCO's sewers. The agreement stipulates that if a property owner along Hawke Road requests in writing to be connected to LORCO's sanitary sewers, the affected jurisdictions would all support the proposed FPA amendment to transfer that parcel(s) from the Lorain County FPA to the Phase I FPA. In the agreement, Lorain County would remain as the sewer planning Designated Management Agency (DMA) for all Columbia Township parcels along Hawke Road regardless of the FPA.

LORCO received a request from the property owner of permanent parcel number (PPN) 1200099000009 to connect their planned home, currently under construction, to LORCO's Hawke Road sewer. The landowners included a Columbia Township building permit application, a photo of the home at the time of the request, and a letter from Lorain County Public Health that does not object to the connection of this home to sanitary sewers (attached). The 1.0-acre parcel on which the home resides is within the sanitary sewer service agreement area between LORCO and the affected jurisdictions.

The current FPA boundary has the parcel within the Lorain County FPA (Attachment A). LORCO has requested an FPA modification to transfer this parcel from the Lorain County FPA to the Phase I FPA (Attachment B). No prescription changes are requested.

Even with the sanitary sewer service agreement between LORCO, City of Avon, Lorain County and Columbia Township, NOACA's FPA modification policy still requires LORCO still must solicit support from the affected jurisdictions to satisfy the notification requirements in Policy 4-6 of the Clean Water 2000 Plan (208 Plan). All affected jurisdictions support the FPA boundary modification request.

Staff Disposition:

The staff recommends approval of the requested FPA boundary modification between the Phase I FPA and the Lorain County FPA. LORCO has an existing sanitary sewer along Hawke Road and Brokaw Road with the capacity to accept the flow from the proposed development. The request also satisfies the provisions in the sanitary sewer service agreement between the affected jurisdictions to provided sewers, upon request, to the Columbia Township property owners along Hawke Road. Lastly, the request is supported by all the affected jurisdictions and Lorain County Public Health.

Water Quality Subcommittee Disposition:

Supports FPA modification request.

Planning and Programming Committee Disposition:

Action Item for July 12, 2019

Executive Committee Disposition:

Board of Directors Disposition:

**Agenda Item
No. 5**

PRESENTATIONS/DISCUSSION ITEMS

**Agenda Item
No. 6**

EXECUTIVE SESSION

**Agenda Item
No. 7**

OLD BUSINESS

**Agenda Item
No. 8**

NEW BUSINESS

**Agenda Item
No. 9**

ADJOURN

